Approved for use through 03/31/07. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

ne Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

·					
Application Number	10/820,476				
Filing Date	April 8, 2004				
First Named Inventor	Peter J. Hopper, et al.				
Group Art Unit	2813				
Examiner Name	Tuan H. Nguyen				
Attorney Docket Number	100-18111 (P05269-D01-F1)				

Total Number of Pages	s in This Submission	17 Attor	ney Docket Number	100-18111 (P05269-D01-F1)			
		ENCLOSURE	S (check all that apply)				
Fee Transmittal F	form (in duplicate)	Assignment Papers (for an Application)		After Allowance Communication to Group			
	(check for \$1000)	Drawing(s)		Appeal Brief			
Amendment/Resp	oonse	Licensing-related	ed Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final (Re	esponse)	Petition Routin	g Slip (PTO/SB/69) nying Petition	Proprietary Information			
Affidavits/dec	laration(s)	Petition to Cor Provisional Ap		Status Inquiry			
Extension of Time	Request	Power of Attorney, Revocation Change of Correspondence Address		Other Enclosure(s) (please identify below):			
Express Abandon	ment Request	Terminal Disclaimer Request for Refund		Return Receipt Postcard Certificate of Mailing			
Information Disclo		CD, Number of CD(s)					
Certified Copy of Document(s)	Priority	Remarks Deposit Account No.		ecessary fees or credit overpayment to 502305. A duplicate copy of this ed for this purpose.			
	Response to Missing Parts/ Incomplete Application		_				
Response to Missing Parts under 37 CFR 1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm <i>or</i> Individual name	Mark C. Pickering, Reg. No. 36,239						
Signature Mull. Pil							
Date	Date November 21, 2006						
CERTIFICATE OF MAILING							

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: M/S AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: November 21, 2006

Typed or printed name

Robin L. King

Signature

Date

November 21, 2006

This collection of information is required by 37 CFR 1.5. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FEE TRANSMITTAL		Complete if Known				
For FY 2006 Patent nees are subject to annual revision.		Application Number 10/820,476				
		Filing Date			April 8, 2004	
2 2 200 get are subject to difficult revision.		Named I	nventor		eter J. Hopper, et al.	
1 104 2		Examiner Name			Tuan H. Nguyen	
		Group Art Unit			2813	
TOTAL AMOUNT OF PAYMENT \$1000	•	ney Docu			00-18111 (P05269-D01-F1)	
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge any fees or credit		3. Additional Fees				
any overpayment under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account No. 502305		Entity	Smal	I Entity		
LAW OFFICES OF MARK C. PICKERING	Code	Fee				
☐ Applicant claims small entity status. See 37 CFR 1.27.		130	2051	65	Surcharge - late filing fee or oath	
2. Payment Enclosed:	1052	50	2052	25	Surcharge - late provisional filing fee or	
☑ Check ☐ Money Order ☐ Other	1052	120	1052	120	Non English specification	
FEE CALCULATION	1053	130	1053	130	Non-English specification	
1. FILING FEE/SEARCH FEE/EXAMINATION FEE	1812	2520	1812	2520	For filing a request for ex parte reexamination	
LARGE ENTITY SMALL ENTITY	1804	920	1804	920	Requesting publication of SIR prior to Examiner action	
Fee Code Fee Fee Fee Fee Paid	1805	1840	1805	1840	Requesting publication of SIR after Examiner action	
(\$) (\$) Description 1011/1111/1311 1000 2011/2111/2311 500 Utility	1251	120	2251	60	Extension for reply within first month	
1012/1112/1312 430 2012/2112/2312 215 Design	1252	450	2252	225	Extension for reply within second month	
1013/1113/1313 660 2013/2113/2313 330 Plant	1253	1020	2253	510	Extension for reply within third month	
1014/1114/1314 1400 2014/2114/2314 700 Reissue	1254	1590	2254	795	Extension for reply within fourth month	
1005 200 2005 100 Provisional	1255	2160	2255	1080	Extension for reply within fifth month	
SUBTOTAL (1) 0	1401	500	2401	250	Notice of Appeal	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1402	500	2402	250	Filing a brief in support of an appeal	
Extra Fee from Claims below Fee Paid		1000	2403	500	Request for oral hearing	
Total Claims $17 - 20 ** = 0$ $x = 50$ $x = 50$	1451	1510	1451	1510	Petition to institute a public use proceeding	
Independent $8 - 3 ** = 5$ $\times 200$ = \$ 1000	1452	500	2452	250	Petition to revive-unavoidable	
Multiple Dep. * = \$ 0	1453	1500	2453	750	Petition to revive-unintentional	
** or number previously paid, if greater; for Reissues, see below:	1501	1400	2501	700	Utility issue fee (or reissue)	
Large Entity Small Entity		800	2502	400	Design issue fee	
Fee Fee Code Fee (\$) Fee Description	1503	1100	2503	550	Plant issue fee	
Code (\$) 1202 50 2202 25 Claim in excess of 20	1460	130	1460	130	Petitions to the Commissioner	
1201 200 2201 100 Independent claims in excess of 3	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1203 360 2203 180 Multiple dependent claim, if not paid	1806	180	1806	180	Submission of Information Disclosure Stmt	
1204 200 2204 100 ** Reissue ind. claims over original patent	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1205 50 2205 25 ** Reissue claims in excess of 20 and over original patent	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
	1810	790	2810	395	For each additional invention be examined (37 CFR 1.129(b)	
	1801	790	2801	395	Request for Continued Examination (RCE)	
	1802	900	1802	900	design application	
SUBTOTAL (2) \$1000		ced by Bas	sic Filing	Fee Paid	SUBTOTAL (3) \$0	
SUBMITTED BY						
Law Offices of Mark C. Pickering		1	/	1/_	0/2	
P.O. Box 300	Date:		<u>-a</u>	11-		
Petaluma, CA 94953-0300	7.1.6.11.1					
Telephone: (707) 762-5583	m Mulch L. Ful					
Facsimile: (707) 762-5504 Customer No. 33402		By: Mark C. Pickering, Reg. No. 36,239				

.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service, postage prepaid, in an envelope, addressed to Mail Stop AE., Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on //-2/-06.

PATENT

10/820,476 P.O. Box 1450, Alexand

Dated: November 21, 2006 By

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of:

Peter J. Hopper, et al.

NOV 2 7 2006

Appln. No.: 10/820,476

Filed: April 8, 2004

For: METHOD OF FORMING A METAL

TRACE WITH REDUCED RF

IMPEDANCE RESULTING FROM THE

SKIN EFFECT (as amended)

Group Art Unit: 2813

Examiner: Tuan H. Nguyen

AMENDMENT UNDER 37 CFR §1.116, EXPEDITED PROCEDURE REQUESTED

INTRODUCTORY COMMENTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed October 11, 2006, please amend the above-identified application as indicated in the following:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper; and

11/27/2006 CNEGA1 0

00000008 10820476

Remarks which begin on page 12 of this paper. 01 FC:1201

1000.00 OP

AMENDMENT UNDER 37 CFR §1.116, EXPEDITED PROCEDURE REQUESTED

Atty. Docket No. 100-18111 (P05269-D01-F1)